The Ulster Medical Journal

The Journal of the Ulster Medical Society. First published in 1932. Successor to the Transactions of the Ulster Medical Society (1884-1929), and the Transactions of the Belfast Clinical and Pathological Society (1854-1862)

Editorial Board

DR HADDEN, MD, FRCP JR HAYES, MD, FRCP N McCLURE, FRCOG CJF RUSSELL, BDS, FRCS
NC NEVIN, BSc, MD, FFCM, FRCPath, FRCPEd, FRCP
PM REILLY, MD, FRCGP, MICGP

Hon Editor

JM GIBSON, MD, FRCP
Department of Neurology, Royal Victoria Hospital, Belfast BT12 6BA

Hon Assistant Editor
RJL WILSON, MD

Hon Treasurer
ME GRAHAM, MB, BCH, BAO

Sub Editor Mrs EILISH DORAN, BA, ALA

The Ulster Medical Society was founded in 1862 by the amalgamation of the Belfast Medical Society (founded 1806) and the Belfast Clinical and Pathological Society (founded 1853)

THE ULSTER MEDICAL JOURNAL

NOTICE TO CONTRIBUTORS

- 1. Authors are reminded that concise and clearly expressed papers are those most welcomed by readers and the Editorial Board. All manuscripts are independently refereed.
 - All manuscripts should be accompanied by a covering letter signed by all the authors agreeing to publication and stating that the work has not been published elsewhere, also stating that they have been actively involved in the preparation of the paper.
- 2. Manuscripts should be typewritten in double spacing, with wide margins. They should be fully corrected and alterations in proof may be disallowed or charged to the author. A sample typescript showing layout is available on request from the editorial office. Three copies of each manuscript should be submitted, including tables and figures.
- 3. The text should indicate the purpose of the paper, and should include an introduction, sections on materials and methods, results, and a discussion relevant to the findings. A brief factual summary should be provided at the beginning of the paper.
- 4. Scientific measurements should be in Sl units (*Units, symbols and abbreviations; a guide for biological and medical editors and authors*, 3rd ed. London: Royal Society of Medicine, 1977). Blood pressure may be expressed in mmHg and haemoglobin concentration as g/dl.
- 5. Tables must be kept simple and vertical lines should be avoided. Tables and illustrations must be kept to a minimum and data should not be given in both text and tables. Line drawings should be used where possible and symbols must be large enough to be legible when reduced to text size. Where possible, size of illustrations and tables should be planned so that one or more can easily fit the page size of 19.5 x 12.5 cm. Photographs and other illustrations should be unmounted, and in black and white only. Authors' names and the top of the figure should be marked in soft pencil on the back.
- 6. References should be restricted to those really necessary and useful. This journal uses the 'Vancouver' style (see British Medical Journal 1982; 1: 1766 -70 and Lancet 1979; 1: 429 30). Text references are numerical. Each reference should include:
 - i) a list of all authors when six or less (when seven or more only the first three should be listed followed by et al).
 - ii) the title of the article.
 - iii) the title of the journal (abbreviated to the form published by Index Medicus).
 - iv) the year;
 - v) volume number:
 - vi) first and last pages.

eg

McCoy GF, Dilworth GR, Yeates HA. The treatment of trochanteric fractures of the femur by the Ender method. *Ulster MedJ* 1983; 52: 136-41.

Book references should give the author, title, edition, town of publication, name of publisher, year of publication, and, where appropriate, volume and page numbers.

- 7. Ten reprints of each article will be forwarded free of charge to the corresponding author. Further reprints can be obtained from the printers, Messrs Dorman & Sons Ltd, Unit 2, 2A Apollo Road, Boucher Road, Belfast BT12 6HP, who should be approached directly.
- 8. Editorial communications should be sent direct to the Editor who will be pleased to advise on the preparation of manuscripts if requested.
 - Fellows and Members of the Ulster Medical Society receive the Journal free. Individuals may subscribe directly (see back page). The journal contents are covered by *Current Contents: Clinical Practice, Index Medicus, Excerpta Medica* and *Science Citation Index*. This publication is available in 16mm and 35mm microfilm and 105mm microfiche from University Microfilms, 300 North Zeeb Road, Ann Arbor, Michigan 48106, USA.
- 9. For reprint information in the United States contact: International Reprint Corporation, 968 Admiral Callaghan Lane, Apt 268, PO Box 12004, Vallejo, California 94590 USA. Telephone (707) 553-9230, Fax (707) 552-9524.

The Ulster Medical Journal

VOLUME 70

PUBLISHED BY

THE ULSTER MEDICAL SOCIETY

2001

CONTENTS

Editorial — Future direction of medical genetics. N C Nevin	••
Editorial — Dr R W M Strain. R S J Clarke	
Presidential address — The history of the teaching of the specialty of General Practice in Northern Ireland. R Harland	
Papers — Double contract barium enema and colorectal carcinoma: sensitivity and potential role in screening. J S J Gillespie, B E Kelly	
Papers — Ionising radiation (medical exposure) regulations (Northern Ireland) 2000 and their implications for Accident and Emergency (A&E) doctors in training. R E Bell, R E McLaughlin	
Papers — Absence of the palmaris longus muscle: a population study. N W Thompson, B J Mockford, G W Cran	
Papers — Abnormal uterine bleeding: an evaluation endometrial biopsy, vaginal ultrasound and outpatient hysteroscop D C Hunter, N McClure	/.
Papers — Idiopathic intracranial hypertension; incidence, presenting features and outcome in Northern Ireland (1991-1 J J Craig, D A Mulholland, J M Gibson	
Papers — The Presidential Regalia of the Ulster Medical Society. R W Stout	
Annual Oration — In search of optimism. A A J Adgey	
Case report — Familial craniosynostosis due to Pro250Arg mutation in the Fibroblast Growth Factor Receptor 3 gene. J Hughes, N C Nevin, P J Morrison	••
Case report — Endovascular repair for acute symptomatic and ruptured abdominal aortic aneurysms. S. P. Junnarkar, J. Reid, L. C. Johnston, B. Lee, R. J. Hannon, C. V. Soong	
Case report — Gastric variceal haemorrhage successfully managed by splenectomy – a case report and literature review R Smyth, R W Parks, T Diamond	
Case report — Cronkhite-Canada Syndrome. S. P. Junnarkar, J. M. Sloan, B. T. Johnston, J. D. Laird, S. T. Irwin	
Case report — Cystic dilatation of the rete testis. M A Fawzy, B E Kelly, S R Johnston	
Case report — A fatal case of carcinoma arising from a pilonidal sinus tract. N Velitchklov, M Vezdarova, J Losanoff, K Kjossev, E Katrov	
Case report — Dysphagia due to an aberrant left subclavian artery in a right-sided aortic arch. E McKenna, B E Kelly, M Khan	
Abstracts of Meeting Proceedings — Association of Clinical Pathologists: Autumn Meeting 2000	•
Abstracts of Meeting Proceedings — Northern Ireland Surgical Registrars' Prize Meeting.	
Invited Paper/Editorial — Insurance, genetic testing and familial cancer: Recent policy changes in the United Kingdom P J Morrison	
Papers — The clinical outcome of non-RhD antibody affected pregnancies in Northern Ireland. A Chandrasekar, K G Morris, T R J Tubman, S Tharma, W M McClelland	
Papers — The history of Obstetrics in Northern Ireland 1921-1992. J F O'Sullivan	
Papers — Occurrence of Campylobacter spp. in water in Northern Ireland: implications for public health. J E Moore, P S Caldwell, B C Millar, P G Murphy	
Papers — Electrocardiogram and rhythm strip interpretation by final year medical students. B Little, K J Ho, L Scott	

Papers — Spironolactone prescribing in heart failure: Comparison between general medical patients and those attending a spileft ventricular dysfunction clinic.	ecialist
R McMullam, B Silke	111
Papers — Can computed tomography identify patients with anaemia? A J Collins, S Gillespie, B E Kelly	116
Lecture — Maternal blood glucose and the baby. The origins of the Hyperglycaemia and Pregnancy Outcome study. The Scott-Heron Lecture at the Royal Victoria Hospital – 17 January 2001. DR Hadden	119
Case report — Salter Harris Type I Fracture of the Proximal Tibial Epiphysis. E J Verzin, D Kealey, A Adair, S Sloan, G R Dilworth	136
Case report — Synovial chondromatosis of the pisotriquetral joint. J Bunn, M Crone, I Mawhinney	139
Case report — Augmentation of phantom limb pain by normal visceral function. S Humphreys, W Campbell	142
Case report — Hereditary Hemorrhagic Telangiectasia in association with Generalised Juvenile Polyposis. J S J Gillespie, R A McIvor	145
Case report — Paraganglioma of the nasal cavity. M Scott, D S Brooker, R I Davis	149
Case report — Churg-Strauss syndrome associated with leukotriene receptor antagonists. D F McAuley, V McGovern, P T Dick, J T Lawson, J MacMahon	152
Case report — Coexistence of supravalvular aortic stenosis and osteogenesis imperfecta. PG McGlinchey, MS Spence, PP McKeown, HC Mulholland, MM Khan	155
Case report — Prolonged asystole following direct-current cardioversion for atrial flutter. R McMullan, D R Morgan, D B O'Keeffe, B Silke	158
Book Review —	160

THE ULSTER MEDICAL SOCIETY

Whitla Medical Building 97 Lisburn Road Belfast BT9 7BL

If you are not a member of the Ulster Medical Society, we would appeal to you to give the question of joining your consideration. The Society was formed in 1862 through the amalgamation of the Belfast Medical Society (founded in 1806 and revived in 1822) and the Belfast Clinical and Pathological Society (founded in 1853). Meetings are held in the Society's room in the Whitla Medical Building at fortnightly intervals from the autumn to the spring. There is an opportunity to meet informally after each lecture and enjoy a cup of tea. The Ulster Medical Journal, the official organ of the Ulster Medical Society, is issued to all Fellows and Mernbers free of charge.

By joining the Ulster Medical Society you will enable us to widen its influence and sphere of usefulness still further. The only requirement is that you should be registered under the Medical Acts. A proposal form will be found overleaf. Your proposer and seconder should belong to the Society. Please contact the Honorary Secretary if you do not know any members. The annual subscription is claimable against income tax.

Anyone may enter their name as a subscriber to *The Ulster Medical Journal*, without joining the Society. See overleaf for details.

R W STOUT, President
G McVEIGH, Honorary Secretary
M E GRAHAM, Honorary Treasurer

MEMBERS £15.00.

All medical practitioners registered under the Medical Acts who graduated in medicine less than eight years before the date of their membership application shall be eligible for election as Members. At the end of the eighth year after the date of medical graduation, Members shall become Fellows and shall pay the Fellows' subscription.

FELLOWS £35.00.

All medical practitioners registered under the Medical Acts who graduated in medicine eight years before the date of their membership application shall be eligible for election as Fellows.

If a husband and wife are members of the Society they shall, on application, be entitled to pay a joint annual subscription of £40.00.

Ties, cufflinks and brooches bearing the crest of the Society may be obtained from the Honorary Treasurer.

SUBSCRIPTIONS: Any individual wishing to take out a direct subscription may do so. The cost is £30.00 for one volume (two numbers) of the Journal. Please apply for a banker's order to: THE HONORARY TREASURER, ULSTER MEDICAL SOCIETY, WHITLA MEDICAL BUILDING, 97 LISBURN ROAD, BELFAST BT9 7BL, NORTHERN IRELAND. **EXCHANGES:** Exchange journals and all relevant correspondence should be addressed to: ULSTER MEDICAL JOURNAL, QUEEN'S UNIVERSITY MEDICAL LIBRARY, INSTITUTE OF CLINICAL SCIENCE, GROSVENOR ROAD, BELFAST BT12 6BJ, NORTHERN IRELAND. All Registered Medical Practitioners may apply for Fellowship or Membership **MEMBERSHIP:** of the Ulster Medical Society. Applicants should complete the form below and return it to: THE HONORARY SECRETARY, **ULSTER MEDICAL SOCIETY,** WHITLA MEDICAL BUILDING, LISBURN ROAD, BELFAST BT9 7BL. NORTHERN IRELAND. APPLICATION FOR FELLOWSHIP OR MEMBERSHIP OF THE ULSTER MEDICAL SOCIETY Please enter your full name as recorded by the GMC This form may be photocopied.

, ,		
Forenames	Surname	
Address		
·	Postcode	
Degrees	Date of Graduation	
Proposer (Print)	Seconder (Print)	

Your proposer and seconder should be Fellows or Members of the Ulster Medical Society. Please contact the Honorary Secretary if you have difficulty in finding a proposer or seconder.